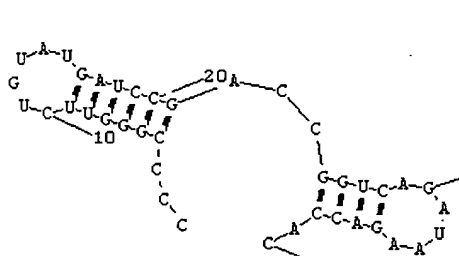


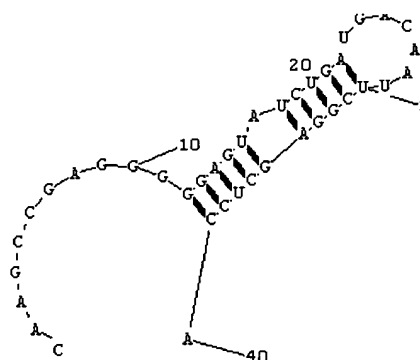


3. (Currently Amended) The oligonucleotide ~~sequences~~ sequence as ~~recited~~ claimed in Claim 1, wherein the ~~RNA SEQ No. 19-28 sequence has one of the secondary structures as following~~ SEQ ID NO: 19: and SEQ ID NO: 25 respectively have the following stem-loop structure:



III

(SEQ ID NO: 19)



IV

(SEQ ID NO: 25) .

4. (Currently Amended) The oligonucleotide ~~sequences~~ sequence as ~~recited~~ claimed in Claim 1 including a homologue Claim 1, wherein the oligonucleotide sequence comprises a homologue that has 70% ~~homologue~~ homology with and functions identical to the oligonucleotide sequence.

5. (Currently Amended) The ~~oligonucleotides~~ oligonucleotide sequence as ~~recited~~ claimed in Claim 1, wherein the oligonucleotide sequence comprises ~~including~~ a truncated oligonucleotide sequence that functions identical to the oligonucleotide sequence.

6. (Currently Amended) The ~~oligonucleotides sequences~~ oligonucleotide sequence as ~~recited~~ claimed in Claim 1, wherein the oligonucleotide sequence comprises ~~including~~ a modified ~~oligonucleotides~~ oligonucleotide sequence that functions identical to the ~~oligonucleotides~~ oligonucleotide sequence.

7. (Currently Amended) A hybridizing ~~oligonucleotides~~ oligonucleotide sequence which ~~hybridize~~ hybridizes with the ~~oligonucleotides~~ oligonucleotide sequence as recited in Claim 1 ~~under strict condition.~~

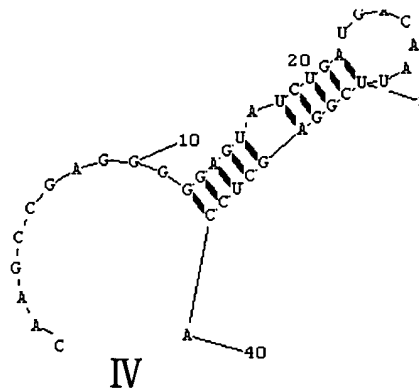
8. (Currently Amended) A ~~derived~~ An oligonucleotide sequence derived from the ~~oligonucleotides~~ oligonucleotide sequence as ~~recited in~~ of Claim 1.

9. (Withdrawn) The application of the oligonucleotides sequence as recited in Claim 1 for manufacture for therapy and diagnosis of TNF- $\alpha$  related diseases.

10. (New) The oligonucleotide sequence as claimed in Claim 5, wherein the truncated oligonucleotide sequence is derived from SEQ ID NO: 20, SEQ ID NO: 23, SEQ ID NO: 25 or SEQ ID NO: 26.

11. (New) An oligonucleotide sequence that specifically binds to human tumor necrosis factor  $\alpha$  (TNF- $\alpha$ ), said oligonucleotide sequence comprising SEQ ID NO: 25.

12. (New) The oligonucleotide sequence as claimed in claim 11, wherein the oligonucleotide sequence has the following stem-loop structure:



(SEQ ID NO: 25).

13. (New) The oligonucleotide sequence as claimed in claim 11, wherein the oligonucleotide sequence comprises a truncated oligonucleotide sequence that functions identical to the oligonucleotide sequence.

14. (New) The oligonucleotide sequence as claimed in Claim 11, wherein the oligonucleotide sequence comprises a homologue that has 70% homology with and functions identical to the oligonucleotide sequence.